APPENDIX A

STANDARDIZED INDUSTRIAL CLASSIFICATION (SIC) SOURCES 2001

Appendix A:

Standardized Industrial Classification (SIC) Sources 2001 Sorted by Pollutant (TPD)

SOUTH COAST AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining: Production of gasoline kerosene, distillate			
	fuel oils, lubricants, etc.	12.1	23.1	4.3
4581	Airports & Terminal Services: Operation and maintenance of	:		
	airports, flying fields; including aircraft storage.	7.7	16.4	0.6
1311	Crude Petroleum & Natural Gas: Operation of oil and gas field			
	properties; including exploration, drilling, etc.	5.0	3.4	0.2
2511	Wood Household Furniture: Manufacture of wood household			
ļ	furniture; beds, chairs, tables, etc.	3.2	0.0	0.0
2752	Commercial Printing/ Lithograph: Printing of calendars,			Ì
	maps, posters, etc. through use of the lithographic process.	2.8	0.1	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining: Production of gasoline kerosene, distillate			
	fuel oils, lubricants, etc.	12.1	23.1	4.3
4581	Airports & Terminal Services: Operation and maintenance of			
	airports, flying fields; including aircraft storage.	7.7	16.4	0.6
4911	Electric Services: Generation, transmission, and/ or		ŀ	
	distribution of electric energy.	1.1	13.4	0.7
3241	Cement, Hydraulic: Manufacture of hydraulic cement, including			
	portland, natural, masonry & pozzolana cements.	0.0	5.4	0.5
1311	Crude Petroleum & Natural Gas: Operation of oil and gas field			
l .	properties; including exploration, drilling, etc.	5.0	3.4	0.2

TABLE 1C: Sorted By Leading PM Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining: Production of gasoline kerosene, distillate			
	fuel oils, lubricants, etc.	12.1	23.1	4.3
4911	Electric Services: Generation, transmission, and/ or			
	distribution of electric energy.	1.1	13.4	0.7
4581	Airports & Terminal Services: Operation and maintenance of			
	airports, flying fields; including aircraft storage.	7.7	16.4	0.6
3241	Cement, Hydraulic: Manufacture of hydraulic cement, including			
	portland, natural, masonry & pozzolana cements.	0.0	5.4	0.5
4953	Refuse Systems: Collection & disposal of refuse through use			
	of incinerators, waste treatement plants, landfills, etc.	0.4	1.4	0.4

Standardized Industrial Classification (SIC) Sources 2001 Sorted by Pollutant (tpy)

SAN FRANCISCO AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	19.0	35.5	2.6
	Refuse Systems: Collection & disposal of refuse through use of incinerators, waste treatement plants, landfills, etc.	4.1	1.1	2.4
	Body Repair/Paint Shops: Automotive body & interior repair including painting and refinishing for cars, trucks, vans.	2.3	0.0	0.0
	Metal Cans: Manufacture of metal cans including aluminum cans, metal beer cans, food containers, etc. Commercial Printing/ Lithograph: Printing of calendars,	2.2	0.1	0.0
2752	maps, posters, etc. through use of the lithographic process.	1.8	0.0	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining: Production of gasoline kerosene, distillate			
	fuel oils, lubricants, etc.	19.0	-35.5	2.6
4931	Electric & Other Services: Providing electric services in		·	
	combination with other services, though > 95% of total.	0.2	10.7	0.5
3241	Cement, Hydraulic: Manufacture of hydraulic cement, including			<u> </u>
	portland, natural, masonry & pozzolana cements.	0.1	3.8	0.3
3221	Glass Containers: Manufacture of glass containers for			
	commercial packing and bottling.	0.0	2.8	0.4
4952	Sewerage Systems: Collection & disposal of wastes conducted			
	through a sewer system.	1.1	2.5	0.1

TABLE 1C: Sorted By Leading PM Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	Petroleum Refining : Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	19.0	35.5	2.6
	Refuse Systems: Collection & disposal of refuse through use of incinerators, waste treatement plants, landfills, etc.	4.1	1.1	2.4
2951	Asphalt Paving Mixtures & Blocks: Manufacture of asphalt and tar paving mixtures.	0.1	0.3	0.7
	Electric & Other Services: Providing electric services in combination with other services, though > 95% of total.	0.2	10.7	0.5
3221	Glass Containers: Manufacture of glass containers for commercial packing and bottling.	0.0	2.8	0.4

Standardized Industrial Classification (SIC) Sources 2001 Sorted by Pollutant (tpy)

SAN JOAQUIN VALLEY AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
1321	Natural Gas Liquids: Production of liquid hydrocarbons from	,		
	oil and gas field gases including natural propane & butane.	4.3	2.0	0.0
1311	Crude Petroleum & Natural Gas: Operation of oil and gas field			
	properties; including exploration, drilling, etc.	2.5	18.8	2.0
2911	Petroleum Refining: Production of gasoline kerosene, distillate			
	fuel oils, lubricants, etc.	1.4	1.6	0.9
3411	Metal Cans: Manufacture of metal cans including aluminum	,		
	cans, metal beer cans, food containers, etc.	1.0	0.0	0.0
	Crude Petroleum Pipelines: Transportation of crude			
	petroleum through established pipelines.	0.6	0.5	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
1311	Crude Petroleum & Natural Gas: Operation of oil and gas field			
	properties; including exploration, drilling, etc.	2.5	18.8	2.0
3211	Flat Glass: Manufacture of flat glass; including building glass,		·	
	window glass, optical glass, cathedral glass, etc.	0.0	8.5	0.2
4931	Electric & Other Services: Providing electric services in			
	combination with other services, though > 95% of total.	0.1	4.8	0.2
3221	Glass Containers: Manufacture of glass containers for			
	commercial packing and bottling.	0.1	3.8	0.4
4911	Electric Services: Generation, transmission, and/ or			
	distribution of electric energy.	0.1	2.1	0.2

TABLE 1C: Sorted By Leading PM Source

SIC#	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
	Crude Petroleum & Natural Gas: Operation of oil and gas field properties; including exploration, drilling, etc.	2.5	18.8	2.0
724	Cotton Ginning: Establishments engaged in ginning cotton; including cotton picking.	0.0	0.1	2.0
2911	Petroleum Refining: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	1.4	1.6	0.9
	Construction Sand & Gravel: Operation of sand and gravel			0.9
	pits & dredges in preparation for construction uses. Prepared Feeds: Manufacture of prepared feeds & feed ingredients for animals & fowls, except dogs & cats.	0.0	0.1	
	lingredients for animals a lowis, except dogs a cats.	0.0	0.1	0.6